PF040024

Amendments to the Abstract

Please amend the following Abstract to this application.

unit comprising has a light source emitting a polychromatic light beam towards the said visual display unit within a wavelength range comprising having at least three primary colors colours, and a color colour wheel provided with at least three transmissive or reflective segments for transmitting the said light beam along an optical path in such a way that they successively cut the direction of propagation of the said beam. The colour segments are distributed on the the said wheel in such an order that the differences of energies perceived by the visual organ of a standard observer (visual stimuli), are as equivalent as possible during the intersegment transitions, when the segments pass along the optical path of the beam. Said invention The illumination system can be used for movie overhead projection devices. --